



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Naoki Soeda

Serial No.:

09/502,454

Group Art Unit:

2652

Filed:

February 11, 2000

Examiner:

Chen, Tianjie

MAGNETIC DISK APPARATUS WITH SEPARATE PRINTED-CIRCUIT BOARDS

Honorable Commissioner of Patents

Box AF

yaşhington, D.C. 20231

In response to the Office Action dated August 26, 2002, please amend the aboveidentified application as follows:

## IN THE CLAIMS:

Please cancel claim 4 without prejudice or disclaimer.

# Please amend claims 1, 12 and 14-16 as follows:

(Twice Amended) A magnetic disk apparatus comprising: 1.

a disk enclosure;

a first printed circuit board which is paired with said disk enclosure; and

a second printed-circuit board which is connected to said first printed-circuit board via a

cable and is separated in structure from said first printed-circuit board;

.

# LAW OFFICES OF McGINN & GIBB, PLLC

A PROFESSIONAL LIMITED LIABILITY COMPANY PATENTS, TRADEMARKS, COPYRIGHTS, AND INTELLECTUAL PROPERTY LAW 8321 OLD COURTHOUSE ROAD, SUITE 200 VIENNA, VA 22182-3817 TELEPHONE: (703) 761-4100 FACSIMILE/DATA: (703) 761-2375; (703) 761-2376 E-MAIL: MCGINNGIBB @ AOLCOM



SEAN M. MCGINN
FREDERICK W. GIBB, III
PHILLIP E. MILLER †
FREDERICK E. COOPERRIDER †
PETER A. BALNAVE Ph.D.
LAWRENGE A. SCOTT †
FREDRIC J. ZIMMERMAN †
JAMES E. HOWARD †
CHRISTOPHER M. MCGINN
† Other Than Virginia Bar Member
\* Potent Engineer (Non-automey)

November 20, 2002

#### VIA FACSIMILE

To:

Examiner Tianjie Chen

Group Art Unit No. 2652

U.S.P.T.O.

From: James E. Howard

Facsimile No.: (703) 872-9314

\*Facsimile No.: (703) 761-2375 or 76

Re:

Enclosed § 1.116 Amendment After Final Rejection

U.S. Patent Application Serial No. 09/502,454

Our Reference:

**YAS.018** 

### Dear Examiner Chen:

Enclosed is an Amendment After Final Rejection, responsive to the August 26, 2002, Office Action, which should place the above-referenced case in condition for allowance.

Thank you in advance for your kind consideration on this case.

Very truly yours,

James E. Howard

JEH/tw

Enclosures Total Number of Pages Transmitted 17